

Title (en)

Solar roof member

Title (de)

Sonnendachelement

Title (fr)

Élément de toiture solaire

Publication

**EP 0884432 A3 19991208 (EN)**

Application

**EP 98110679 A 19980610**

Priority

JP 15316997 A 19970611

Abstract (en)

[origin: EP0884432A2] In a solar roof member comprising a photovoltaic device (75) encapsulated with an insulating material (73) onto a reinforcing member, the reinforcing member (71) has a joining portion at which an adjoining solar roof member is joined, and a curved portion which is so provided in the reinforcing member as to extend over at least part of the joining portion and through which a lead wire is led out. The solar roof member enables simple roofing without causing wiring mistakes.

IPC 1-7

**E04D 13/18**; E04D 1/04; E04D 1/06; E04D 1/18

IPC 8 full level

**E04D 1/30** (2006.01); **E04D 3/40** (2006.01); **E04D 13/18** (2006.01); **H01L 31/042** (2006.01); **H01L 31/048** (2006.01)

CPC (source: EP KR US)

**E04D 1/365** (2013.01 - EP US); **E04D 13/00** (2013.01 - KR); **H01L 31/048** (2013.01 - EP US); **H02S 20/23** (2014.12 - EP KR US); **Y02B 10/10** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

Citation (search report)

- [X] EP 0768721 A2 19970416 - CANON KK [JP]
- [A] US 5409549 A 19950425 - MORI MASAHIRO [JP]
- [DA] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 03 29 March 1996 (1996-03-29)

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